

From qrp-1@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Fri, 23 Jun 1995 20:42:50 -0400
From: JCoote@aol.com
Subject: [1217] Re: G5RV <> 30m
Message-ID: <950623204249_101165074@aol.com>

I wonder whether burying TWINAX would be another way of burying balanced feeders without problems? I don't know the RF loss characteristics and power handling capability of twinax, but the impedance is in the 90-120 ohms area. It might be a little easier than running two equal lengths of RG-8 or RG-11?

72, Jay

From qrp-1@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Fri, 23 Jun 1995 21:28:13 -0400
From: JCoote@aol.com
Subject: [1218] Re: Anyone doing Coherent CW work?
Message-ID: <950623212811_101187908@aol.com>

You might try the "LOWDOWN" which is the publications of the Longwave Club Of America (someone else please supply the address... my stuff is boxed up during a home remodeling). The LOWDOWN also caters to low freq experimenters or "LOWFERS" who operate in the 160-190 Khz band. A few years back, some of the LOWFER gang was playing with CCW.

The constraints for operating on this band are a 1-watt DC input to the PA and a 50' antenna (whether umbrella top-hat radials on the antenna make it "longer" that 50' may be debated... but sure helps the signal!) The transmitter and matching network must be at the base of the antenna as feedlines detract length from the 50' antenna.

I think some CCW experimenters have used WWV or local TV stations as their timebase reference. Much of the rest of operation in the 160-190 Khz band is CW, 24 hour propagation beacons, long messages left in the beacon mode in keyers, etc.

The LOWDOWN may put you in touch with CCW'ers; LOWFER or Ham.

72, Jay

From qrp-1@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Fri, 23 Jun 1995 21:28:14 -0400
From: JCoote@aol.com
Subject: [1219] Re: Twin Lead

Message-ID: <950623212813_101187920@aol.com>

If it's 300 ohms or close, the spacing between the wires will be around 1/2", slightly less, and the wire will be about #22 stranded. If the impedance is lower, like 70 ohms the spacing will be less. There are some impedance/spacing tables and formulas in ARRL.

72, Jay

From qrp-l@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: 23 Jun 95 11:53:00 -0400
From: mvjfm@mvubr.att.com (James M Fitton 508 960 2577)
Subject: [1220] K7YHA BOOK !
Message-ID: <9506231628.AA23290@ig1.att.att.com>

Just finished reading "Low Power Communications" Vol. 3
by Rich Arland, K7YHA. Excellent !

For folks wondering which rig/kit to buy, this vol. is loaded
with up to date info.

For folks wanting to start a local QRP, this vol. has it.

Articles by KI6DS and W1FMR too.....

Just finished my SWL30-40 kit. Worked great at power-up.

Unfortunately I couldnt hear a ham signal.
I then discovered I tuned 500 Khz it outside band (my error).
Lots of other signals, but no hams.

Cant wait for my FCC QSLs for all those CQs. (D. O. P.)

Upon retuning, there were plenty of ham signals. Then, using a
poor random wire antenna, outside the workshop window, and the
rig in clipleads on the bench, made QSOs. One nice contact, with
Rick, N2VDS was bothered by RTTY QRM. Copy was fine, but I
learned later on QRP-L, that he was running 0.08 watts
(80 milliwatts) ! What a guy !

Excellent rig ! Wish propagation studies were being done on FD.

Hey! Immediately after East Coast FD shutdown,
meet me on the low end of 30.

72 FD, Jim W1FMR

From qrp-l@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Fri, 23 Jun 1995 22:02:58 -0600
From: Paul Harden <pharden@aoc.nrao.edu>
Subject: [1221] QRP FD STATIONS - update
Message-ID: <199506240402.WAA00512@zia.aoc.nrao.edu>

QRP-L Reports of QRP FD Stations:
(Some QRP stations in conjunction with QRO Club efforts)

CLUB/GROUP	FD CALL	CLASS & QTH
Albuquerque ARC	WB5LYJ	2A Albuquerque, NM
More Albuquerque hams	WB5LYJ	1A Nr Cuba, NM
Athens County ARC	W8MHV	1A Athens County, Ohio
Some Arizona guys	AA7QY	White Mountain (Tonto Lake), AZ
CQC (Colorado QRP)	K0FRP	Elizabeth, CO (nr Denver)
CQC (Colorado QRP)	KB0LMQ	ditto - N/T+ station
Durham QRP Club	VE3QDR	3A Tyrone, Ontario (nr Toronto)
El Paso QRP Group	W5XE ?	Wilderness Museum, El Paso, TX
New Mexico Tech ARC	KC5ORO	2A Socorro, NM on Tech campus
NE-QRP	W1FMR	Princeton, MA at Windmill Farm
NorCal QRP Club	AA6T	2A Eagle Rock Fire Lookout/Santa Cruz, CA
Northern NH ARC	K1LGQ	1A Holderness, NM (Squarm Lake)
NorTEX	NA5K	1A Richardson, TX
NM Desert Ratt QRP	NA5N	2A Nr. Socorro, NM
NW-QRP	W7RX	Bay Center, WA (nr Seattle?)
Oak Mt. QRP Sidekicks	WD4MPS	1B S. of Birmingham, AL w/KD4BPI
Orange County ARC/NJ	AA4XX	6A Camp New Hope, NJ
St. Louis QRP Club	NF0R	St. Louis, MO
Ski Country ARC	KI0G	Glenwood Springs, CO
Thomson ARC	N9RJ	1A Indianapolis, IN (former RCA ARC)
"Will name us later"	WB8RUQ	2E Milford, MI
Wyoming QRP Commandos	K7YHA	1B I assume - somewhere in Wyoming?
"just me"	WB7EEL	1A Boxboro, MA

QRP-L and email info received as of Friday nite, 9pm MDT.
GOOD LUCK AND HAVE FUN TO ALL
Paul NA5N
"2A NM QRP" along with Chuck W5UXH, Doug AB5WT and Dave N1IRZ
dik dik (Field Day key clicks!)

From qrp-1@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Sat, 24 Jun 1995 12:38:10 EDT
From: "Nick Franco - KF2PH" <NICKF@rcadmin.nov.add.bn1.gov>
Subject: [1222] SW-30 DX
Message-ID: <MAILQUEUE-101.950624123810.256@rcadmin.nov.add.bn1.gov>

I made my first DX contact last night on my newly built SW-30 at about 1 watt.

Nothing exotic but worked F5NLY NR Paris about 0435 UTC.

Great rig.

72
Nick

.....
Nick Franco - Brookhaven Nat'l Lab - RHIC Project
Building 1005 - Rm. 201 - UPTON, N.Y. 11973-5000 U.S.A.
tel:(516)282-5467 Ham Call: KF2PH
fax:(516)282-3674 QRP-NE # 349

From qrp-1@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: 24 Jun 95 12:52:14 EDT
From: Craig LaBarge <74740.3166@compuserve.com>
Subject: [1223] Re: WB3GCK/5 (Dallas-bound)
Message-ID: <950624165214_74740.3166_EHB94-2@CompuServe.COM>

Howdy:

Well, I got back home safe and sound after a few days in Dallas this week. Unfortunately, I caught Chuck Adams just as he was preparing for his Cancun/Maryland trips and didn't have a chance to meet him in person.

I did have the opportunity to chat with him on the phone. Nice feller, that Mr. Adams. I might be back down there in August (with shorts and plenty of sunscreen) and hope to meet some of the local QRPers then.

On a different subject...

I had my last batch of "WB3GCK/QRP" QSL cards printed by Shell Printing from my camera-ready artwork. I just learned that they are no in business. Can anyone recommend someone with reasonable prices who can do that type of printing?

Good luck to all of the QRP Field Day operators. I have to sit this one out due to other obligations.

73, Craig WB3GCK

From qrp-l@lehigh.edu Sat Jun 24 18:47 EDT 1995
Date: Thu, 22 Jun 1995 10:49:15 +0000
From: david@rmit.edu.au (David Taylor)
Subject: [1224] AB4EL Mobile Antenna Brackets
Message-ID: <199506220053.KAA12639@eos.xx.rmit.EDU.AU>

Hi All!

Steve/AB4EL <ab4el@Cybernetics.NET> supplied a URL to GIF's of his field day outing.....

>For a view of a Field Day Mobile that meets those criteria, GIFs
>of my "stationary" mast mobile set up are to be found in:
>
>ftp SunSITE.unc.edu /pub/academic/agriculture/agronomy/MOBILE-GIFS
>
>and that setup was used by me in QRP MOBILE contacts on 40 M and
>160 M during the 1994-95 SSB QRP-L contest.

I loved Steve's pictures of his mobile brackets mounted straight on the panels of the car!! True amateur dedication is drilling holes in car panels.

72

David Taylor	Amateur Radio: VK3JKP
Computer Centres	CW Ops QRP Club (VK, No 423)
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Melbourne 3083 Australia	